

WORK OF THE YEAR

Annual Meeting of the State Board of Health

MEASURES TO CHECK DISEASE

Contagious Diseases and Reports Made Thereon by Health Officers—Other Important Matters.

LANSING, April 14.—Following is a report of the annual meeting of the Michigan state board of health, at Lansing, April 12, 1892.

The members present were Drs. Hazlewood, Vaughan, Gray, Baker, Professor Fall and the Hon. Frank Wells.

The secretary reported that during the first quarter of 1892 the reports of outbreaks of dangerous communicable diseases in Michigan were about as usual; action had been taken relative to outbreaks as follows: Diphtheria, 125; scarlet fever, 239; typhoid and typho-malarial fever, 53; measles, 34. No small-pox during the quarter. Since the close of the quarter, one case of typhoid in Detroit. The reporting of dangerous diseases is not as yet as perfect as it should be. Of the five diseases mentioned above, 19 percent of all the first notices obtained were from the local columns of newspapers, examined at the office of the state board of health; of these 34 per cent were afterwards confirmed by the local health officers. To each of the 421 outbreaks acted upon by the office of the state board, pamphlets on those diseases were sent to health officers to be distributed to the neighbors of those sick.

Literary accretions during the quarter have consisted of twenty-eight books and pamphlets and 392 journals. The library now contains 8181 numbers.

Reports From Health Officers.

The reports from health officers and clerks of local boards of health are not yet always made; not much more than half of them have reported for the year 1891. A list has been made of all the townships, cities and villages, giving the name and address of each health officer and clerk who has made his annual report as the law requires. To those who have not reported there has been sent a "Second Request for Annual Report Required by Law." This has brought in many reports, but some are still delinquent. The secretary proposed to the board an amendment to the health laws, so that reports of dangerous diseases which now may be reported to either health officer, president or clerk of the local board, after the amendment takes effect, shall all be reported to the health officer. This would make it possible to relieve the clerks of all townships, and of most cities and villages from receiving and from making reports on this subject. It would be a welcome relief to over one thousand officials, and would greatly lessen the work and expenses of the office of the state board of health. The state board approved of the proposed amendment. The secretary urged the amendment of the law, and asked the influence of the presidents and clerks of the local boards throughout the state in the same direction.

The usual meteorological work of the office has been kept up. A table of the daily rainfall at Lansing for the thirteen years ending with 1891 was made by request and sent for use at the office of the United States weather bureau at Washington. A table of monthly rainfall for the fourteen years ending with 1890, at Lansing, and for the twenty-eight years ending with 1891 at the Agricultural college, was made and sent by request to United States Engineer Schwartz, Grand Rapids.

The work of collecting and compiling sickness statistics has proceeded as usual.

Contagious Diseases.

The subject of dangerous contagious diseases at the state agricultural college, the reform school and the state school at Coldwater, was discussed and a resolution passed requesting the board's committee on legislation to formulate some plan for prompt notification to the health authorities immediately on the occurrence of a dangerous communicable disease in any state institution and, for prompt action by the health authorities for the restriction of every dangerous disease in a state institution.

The secretary had received from Saginaw two fishes (hase) containing parasites, the question being whether the parasites were dangerous to health. Professor Cook of the Agricultural college, kindly examined them and reported: "This is the cysticercus stage or encysted form of a tape worm, probably *Bothriocephalus*, but we could not tell from this stage. That is the broad tape worm of man and it works in fish. Such fish should be well cooked."

The board voted to hold a special meeting at Lansing June 6 and 7, when the national conference of state boards of health will meet, and make a special study of several methods of work by the Michigan state board of health. The prevalence of diphtheria and scarlet fever in Detroit was discussed; comparisons were made with the rest of the state and with New York City. The law says "The state board of health shall have the general supervision of the interests of the health and life of the citizens of this state." "They shall have authority to send their secretary or a committee of the board to any part of the state, when deemed necessary to investigate the cause of any special or unusual disease or mortality." Preamble and resolutions were adopted as follows:

Whereas, More than one-tenth of the people of Michigan reside in Detroit, and communicable diseases tend to spread from that commercial metropolis to very part of the state, and

Whereas, Some of the dangerous communicable diseases are uncommonly prevalent in Detroit,

Resolved, That a committee consisting of the president and four other members of this board be appointed to visit Detroit and confer with the health officer and with the board of health of Detroit, and other city officers if found desirable, with the view of learning and of reporting to this board as much as is possible concerning the difficulties under which the Detroit officers are laboring for the restriction and prevention of the dangerous diseases.

Secretary Baker read a review of a table in the last annual report of the health officer of Detroit which the health officer considered to be evidence "of failure of sanitary disinfection." Secretary Baker related the results of his study of the table and concluded that it did not contain any evidence of the failure of disinfection as practiced

in Detroit. The thirty-one instances in which diphtheria re-appeared in a residence after its disinfection were accounted for by the germs of the disease remaining in the throats or on the persons or clothing of the convalescents. Of the 1339 cases and 369 deaths the table does not appear to include a single instance of the re-appearance of diphtheria in a residence fumigated after the death of the only or last patient. The germs of diphtheria have been found in human throats two weeks after apparent recovery, and good authorities believe from facts which cannot well be otherwise explained that they remain much longer, so that when disinfection occurs at the time of recovery, the patient, unless longer isolated, may continue to spread the disease. That probably explains the re-appearance of diphtheria in Detroit.

The secretary presented a recent newspaper article which claimed that the kerosene oil which comes from the Ohio wells contains sulphur, arsenic and other noxious constituents which no process of refining could remove. In view of the fact that such oil is used at many places throughout the world and that influenza has been unusually prevalent, any probable cause of irritation of the throat and air-passages should be investigated. Professor Vaughan was requested to ascertain quantitatively the amount of arsenic illuminative oils in use in Michigan.

The secretary presented an account of an explosion of a lamp in Lansing containing a brand of oil advertised by the Standard Oil company as "Eccene." A sample of the oil tested by the closed tester was found to flash at 119° Fahrenheit, and it burned at 115° Fahrenheit.

The secretary reported having attended a conference of representatives of state and municipal boards of health at Chicago to formulate plans for the exhibit of methods and results of work of boards of health and sanitary officials at the World's Columbian exposition. The board directed the secretary to commend the preparation of graphic diagrams, charts and statements, which will properly represent the methods and results of the work of the Michigan state board of health, to include comparisons of death-rates from the principal diseases in Michigan before and since the establishment of state boards of health. It is known that such comparisons will show a very great reduction of some of the most dangerous diseases.

THE THIRD DISTRICT.

Austin and Barre Chosen Delegates to Minneapolis.

LANSING, Mich., April 14.—A convention of the third district republicans was held at Howard hall yesterday. The delegates to Minneapolis elected were Charles Austin, of Calhoun county, and C. L. Truendell, of Branch county. The alternates are C. M. Barre of Hillsdale, and E. G. Roos of Kalamazoo county. No resolutions were offered.

CAPSULE FACTORY BURNED.

Incendiarism Cause a \$5500 Fire at Kalamazoo.

KALAMAZOO, Mich., April 14.—The building of the Kalamazoo Capsule company, recently abandoned when that company went into the combine, was destroyed this morning by fire, with a loss of about \$5000. The home of B. K. Dewey, near by, also suffered \$2500 damage. Incendiarism is suspected.

HOWELL'S SHOOTING AFFAIR.

Mrs. Place Bound Over to the Circuit in \$1000 Bail.

HOWELL, Mich., April 14.—The examination of Mrs. Place, charged with attempting to kill Mrs. Wade some weeks ago, has been concluded. She was bound over to the circuit court in \$1000 bail, which was furnished. The report printed some days ago that Mrs. Place was discharged was erroneous.

Jeffersonian Democrats.

ANN ARBOR, Mich., April 14.—The students' democratic club gave a banquet last night in honor of Jefferson's birthday. Don M. Dickinson presided. Detroit sent a big delegation. Every time Cleveland's name was mentioned the 600 present went into paroxysms of applause. Among the speakers were the Hon. W. C. P. Breckinridge, Governor Winans, President W. G. Ewing of the Irons club, Chicago, and T. E. Barkworth, Jackson.

Supreme Court.

LANSING, April 14.—Cases heard: Saginaw Union Street Railway company vs. The Michigan Central Railroad company; Emma C. Letta vs. Chas. E. Letta; Henry A. Cleeland vs. Marie V. D. Casgrain; Geo. P. Sanford vs. Louis E. Rowley. Friday's call: 41, 43, 44, 45, 46, 49.

One of Winans' Appointments.

LANSING, Mich., April 14.—Governor Winans has appointed Hannibal Hart of Allegan circuit, judge of the twentieth judicial circuit to fill the vacancy caused by the death of Judge Dan J. Arp. Mr. Hart is now the prosecuting attorney of Allegan county.

Horace M. Dean Dead.

DETROIT, April 14.—Horace M. Dean, vice-president of the Detroit White Lead works and police commissioner from 1876 to 1891, died this morning at 6:15 o'clock of pneumonia and inflammatory rheumatism at his residence, No. 83 State street.

Michigan Railroad Earnings.

LANSING, April 14.—The earnings for Michigan railroads for January, 1892, was \$7,958,225.48, corresponding month 1891, \$6,985,081.50; increase for 1892, \$973,144.12; per cent of income, \$11.07.

New Marshall Bank.

LANSING, April 14.—The commissioner of banking has authorized the Commercial Savings Bank of Marshall to commence business with a capital of \$50,000.

Pensions Granted.

Original—Geo. G. Roberts, War. B.

Adrich, Robert Barry, Joseph Blais, Horace Raymond, Francis M. Kinney, Hiram D. Straight, Jehiel Davidson, Charles Graham, Jacob Teeter, Charles E. Morjan, William J. Perkins, Aaron M. Gates, (deceased) Edward Taylor, Lemuel Butler, Eugene D. Young, Homer Pomeroy, George B. Noble, John Fudrington, George Thurlie, increased—David Brooks, David Crowell, Alexander Peters, Truman Troper, Original, widows, etc.—Lucy E. Dey, Martha Webster.

General State News.

A burglar secured \$75 in currency and a deposit check for \$100 from the home of Martin Frederickson Wednesday night near Station. Frederickson, who is a farmer, was awakened by hearing a noise in the house, and spied the burglar sneaking out through the kitchen. He opened fire on him, but did not bring him down. A trail of blood led to a spot a short distance where an accomplice had evidently waited in a buggy. The thief was undoubtedly well acquainted with the premises.

The Northport and Traverse City mail is carried by man who has the fingers of both hands frozen off, and his lower limbs frozen off to his knees. In this abbreviated condition, Sam Boston handles the entire freight and mail lugs of the route and alights with the ease of one not disabled. His condition was brought on by being caught on the Dakota prairies during a blizzard. He has leather caps over his knees and walks without even the aid of a cane.

The Lansing Woman's club has appointed as delegates to the federation of clubs to be held in Chicago, May 13 to 15, the following: Mrs. O. M. Barnes and Mrs. N. B. Jones, with Miss Anna Barnes and Mrs. W. H. Porter as alternates.

Mrs. Joseph Place of Howell, who is charged with shooting at Mrs. Henry Kade with intent to kill, has been bound over for trial in the circuit court. No rebuttal testimony was brought in by the defendant.

The national conference of state boards of health will meet in Lansing, June 6 and 7, and the Michigan board of health will hold a special meeting for the study of the various methods of work introduced at that time.

The Allegan county Sunday school convention will be held at Allegan, in the Presbyterian church, Monday and Tuesday, April 18-19, under the auspices of the State Sunday School association.

The State Teachers' association, in session at Harrison, is well attended, and interesting lectures are being given by Professor Hewitt of Lansing and others. The association closes today.

The village jail at Iron River was almost totally destroyed by fire early Wednesday morning. Mrs. Frances Guertine, keeper of a house of ill-fame was burned to death in the ruin.

Carl Sheldon, a prominent resident of Houghton, was the victim of a runaway accident at Mt. Clemens, and will be crippled for life. His right leg was terribly broken and mangled.

While feeding a pet monkey about a week ago Mrs. Williams of Adrian, was bitten on the hand. Blood poison resulted and her arm swelled enormously. She is recovering.

The body of an unknown man was found in the river at Detroit, and foul play is suspected, as the head was covered with bruises and on pocket was turned inside out.

Miss Annabel Fortis of Carco, pleaded guilty to concealing the birth of her child, begged for mercy of the court and sentence was suspended.

Paw Paw citizens are adopting electric lights in their homes to such an extent that the plant will have to be enlarged to double its capacity.

Walter Windgate, a farmer living near Pontiac, was thrown under a hand roller, which passed over him, inflicting serious internal injuries.

Herbert Hough, 18 years old and a resident of Port Huron, gets only four years at Jackson for a criminal assault upon 6-year-old Nellie Pratt.

Parmilia Coutch of Muskegon, is dead. She is the third child of the family to die of diphtheria during the past week.

The lighthouse on Ottawa Point has commenced glittering for the season and the life saving crew will be on duty April 15.

The Titabawassee Boom company will begin operations next Monday. High water has interfered heretofore.

C. Miller, Hagar, Berrien county; T. Smith, Port Crescent, Huron county, have been appointed postmasters.

Dowagiac is struggling over a deficient water supply and eight new wells will probably be put down.

Fire damaged H. Coleman's livery and undertaking establishment at Saginaw \$1800 Wednesday.

Thomas Beem of Muskegon, slipped on a banana peel and injured himself severely, Wednesday.

Winter wheat in Van Buren county has been badly damaged by the recent cold weather.

Saloons at Pawamoo must hereafter remain closed at 10 p. m., so says the marshal.

Presbyterian ladies will raise \$3000 to maintain a charity bed at the Saginaw hospital.

Charitable Traverse City people have raised \$225 for the famishing Russians.

A row of brick store buildings will be erected on the burnt district at Decatur.

The state fish laws are being constantly violated in Van Buren county. The Lansing Rod and Gun club had the first shoot of the year Wednesday.

The Saginaw Presbyterian was in session, Tuesday and Wednesday.

An epidemic of inflamed eyes has overtaken Rockford citizens.

Work has begun on the new water works tower at St. Joseph.

Coloma wants a lawyer.

Paine's Health Mattress, price \$5. For sale by dealers.

Every sack of LILY WHITE FLOUR has a picture of our mill. None genuine without it. VALLEY CITY MILLING CO.

J. P. Platte's grand opening of spring fashions Wednesday afternoon and evening, April 13, No. 64 Monroe street.



LYDIA PINKHAM:—"My son, I was just thinking how our little group of three generations so strongly demonstrates and illustrates my theory of the transmission of health from mother to child, and what can be more striking than the fact that my vigorous health is reproduced in your darling children."

The normal life, well-being, and happiness of mankind depend upon the physical health and perfection of woman. Thousands of women in all parts of the civilized world cherish grateful remembrance of the Vegetable Compound, and daily bless its discoverer.

LYDIA E. PINKHAM'S VEGETABLE COMPOUND

Is the only Positive Cure and Legitimate Remedy for all the most distressing and dangerous diseases of women. It cures the worst forms of Female Complaints, that Bearing-down Feeling, Weak Back, Paining and Displacement of the Womb, Inflammation, Ovarian Troubles, and all Organic Diseases of the Uterus or Womb, and is invaluable to the Change of Life. Dis-eases and expels Tumors from the Uterus at an early stage, and checks any tendency to Cancerous Humor, Subdus Palpitans, Excitability, Nervous Prostration, Exhaustion, and strengthens and tones the Stomach. Cures Headache, General Debility, Indigestion, etc., and invigorates the whole system. For the cure of Kidney Complaints of either sex, the Compound has no rival.

All Druggists sell it as a standard article, or sent by mail, in form of Pills or Lozenges, on receipt of \$1.00. LYDIA E. PINKHAM MED. CO., LYNN, MASS.

An Illustrated book, entitled "Guide to Health and Etiquette," by Lydia E. Pinkham, is of great value to ladies. We will present a copy to any one addressing us with two 2-cent stamps.

"THAT COUGH IS A SIGNAL OF DANGER."

Dr. Wood's Norway Pine Syrup!

Schedule in effect January 10, 1892.

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